

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E30239

Participation : CTR

Employer : Huntwood Industries

Status : Affected

Worksite : Huntwood Industries

Survey Type : Paper

Street : 23800 E Appleway Ave

Response Rate : 72%

Jurisdiction : City of Liberty Lake

Survey Date : 5/26/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 32.8%

Drive Alone Rate : 67.2%

One-Way VMT per employee : 13.1

Average One-Way distance home to work : 21.5

Employees and Survey Response Information

Reported Total Employees at Worksite: 500

Surveys Distributed : 500

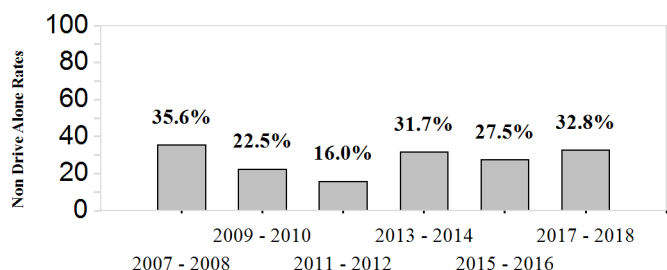
Surveys Returned : 360

Surveys Returned by CTR Affected* Employees : 323

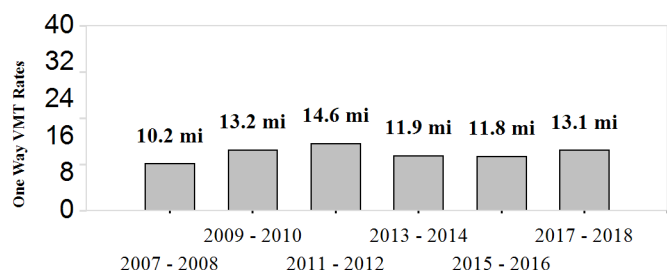
Total Estimated CTR Affected Employees at Worksite : 449

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

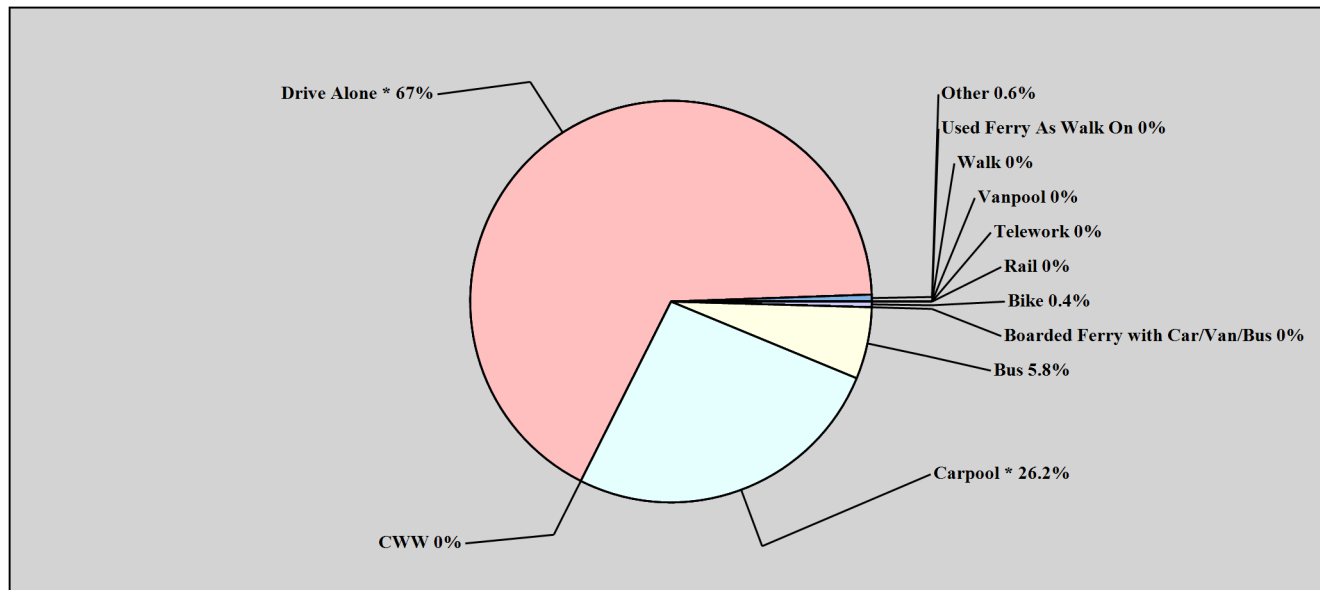
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	35.6%	37.5%	1250	1490	26.3	10.2	9.9
2009 - 2010	22.5%	23.2%	811	989	17.4	13.2	13.0
2011 - 2012	16.0%	16.4%	974	1146	20.2	14.6	14.5
2013 - 2014	31.7%	31.7%	1120	1353	23.9	11.9	11.9
2015 - 2016	27.5%	27.2%	851	1045	18.4	11.8	11.9
2017 - 2018	32.8%	33.5%	1041	1446	25.5	13.1	12.9
Target	41.6%				Target:	8.9	
% Point Change Target:	6.0				% Change Target:	13.0%	
% Point Change from Baseline:	-2.8				% Change from Baseline:	28.4%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



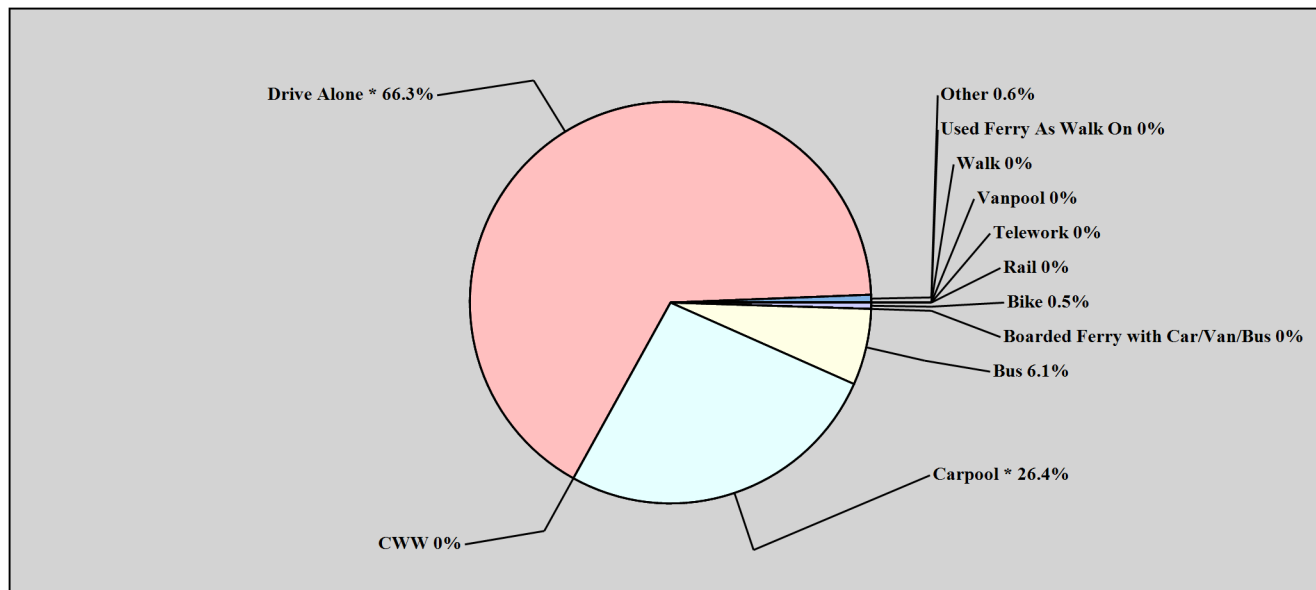
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,193	67.0%	72.4%	250	69.4%	72.6%
Carpool *	466	26.2%	23.8%	98	27.2%	24.2%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	103	5.8%	2.6%	21	5.8%	2.6%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	8	0.4%	0.6%	2	0.6%	0.6%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	10	0.6%	0.6%	2	0.6%	0.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,058	66.3%	72.7%	220	68.1%	72.9%
Carpool *	421	26.4%	23.5%	89	27.6%	24.0%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	98	6.1%	2.5%	20	6.2%	2.5%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	8	0.5%	0.6%	2	0.6%	0.6%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	0	0.0%	0.0%	0	0.0%	0.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	10	0.6%	0.6%	2	0.6%	0.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	238	66%	360	100%
1 Days	0	0%	122	34%
2 Days	5	1%	122	34%
3 Days	5	1%	117	33%
4 Days	4	1%	112	31%
5 Days	104	29%	108	30%
6 or More Days	4	1%	4	1%

Count by Occupancy of Carpools and Vanpools

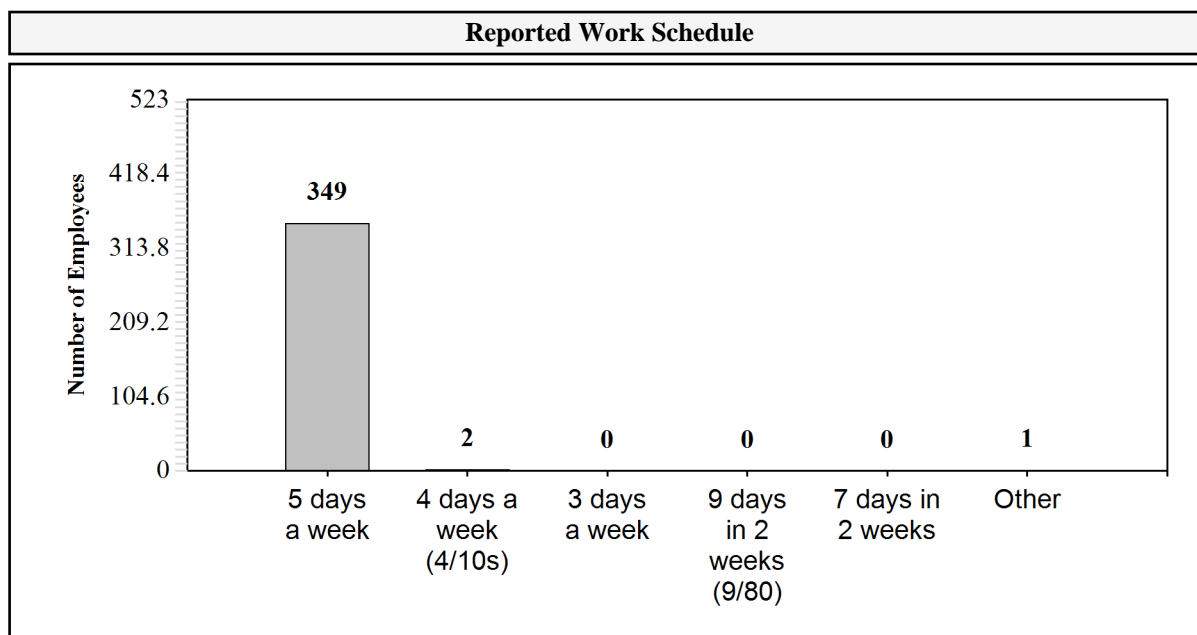
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	415
3	Carpool	51
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

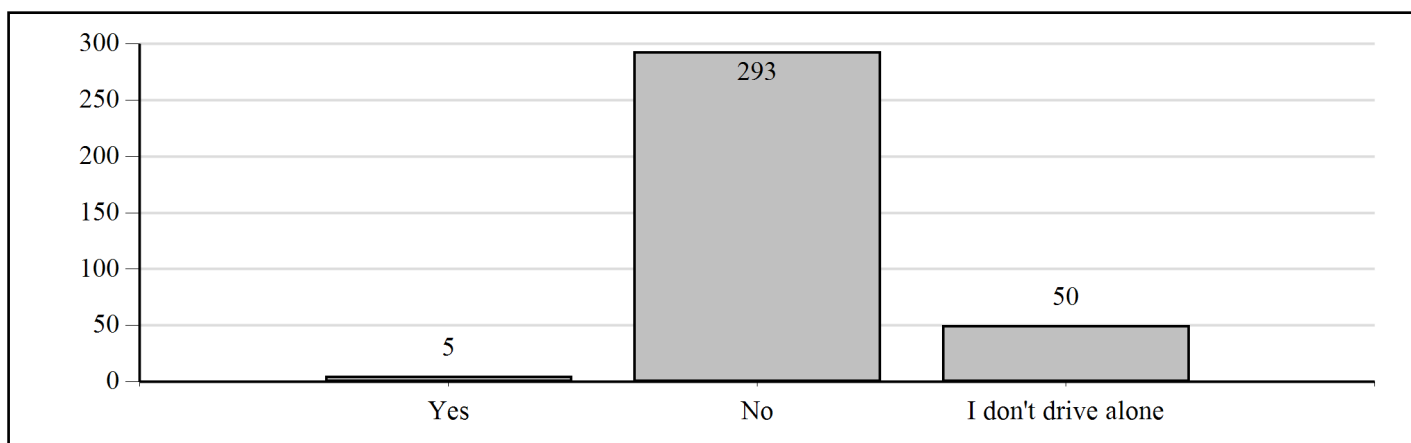
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	349	99.1%
4 days a week (4/10s)	2	0.6%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	1	0.3%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	22	6.1%
I don't telework	335	93.1%
Occasionally, on an as-needed basis	2	0.6%
1-2 days/month	0	0.0%
1 day/week	0	0.0%
2 days/week	0	0.0%
3 days/week	1	0.3%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	109	24.3%
Other	94	21.0%
Driving myself is not an option	60	13.4%
Financial incentives for carpooling, bicycling or walking.	56	12.5%
Personal health or well-being	41	9.2%
Environmental and community benefits	35	7.8%
Free or subsidized bus, train, vanpool pass or fare benefit	16	3.6%
Emergency ride home is provided	13	2.9%
Preferred/reserved carpool/vanpool parking is provided	9	2.0%
Cost of parking or lack of parking	7	1.6%
To save time using the HOV lane	5	1.1%
I receive a financial incentive for giving up my parking space	3	0.7%
I have the option of teleworking	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	203	32.6%
Riding the bus or train is inconvenient or takes too long	142	22.8%
Other	81	13.0%
Family care or similar obligations	59	9.5%
My commute distance is too short	52	8.3%
Bicycling or walking isn't safe	31	5.0%
My job requires me to use my car for work	30	4.8%
I need more information on alternative modes	16	2.6%
There isn't any secure or covered bicycle parking	9	1.4%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99206	39	10.83%	116	71	0	1	5	0	0	0	0	0	0	0	0
99216	35	9.72%	144	20	0	6	5	0	0	0	0	0	0	0	0
99212	30	8.33%	87	55	0	3	2	0	3	0	0	0	0	0	0
83854	23	6.39%	78	19	0	0	5	0	5	0	0	0	0	0	5
99202	19	5.28%	37	48	0	0	12	0	0	0	0	0	0	0	0
99207	19	5.28%	62	28	0	0	5	0	0	0	0	0	0	0	0
99205	16	4.44%	64	12	0	0	0	0	0	0	0	0	0	0	0
99037	14	3.89%	50	20	0	0	0	0	0	0	0	0	0	0	0
83815	13	3.61%	45	20	0	0	0	0	0	0	0	0	0	0	0
99016	11	3.06%	42	5	0	4	0	0	0	0	0	0	0	0	5
99019	11	3.06%	45	10	0	0	0	0	0	0	0	0	0	0	0
99217	11	3.06%	36	18	0	0	2	0	0	0	0	0	0	0	0
83858	9	2.50%	45	0	0	0	0	0	0	0	0	0	0	0	0
99027	9	2.50%	42	5	0	0	0	0	0	0	0	0	0	0	0
99201	9	2.50%	15	10	0	0	20	0	0	0	0	0	0	0	0
83835	8	2.22%	30	10	0	0	0	0	0	0	0	0	0	0	0
99204	7	1.94%	5	5	0	0	20	0	0	0	0	0	0	0	0
99208	7	1.94%	20	5	0	0	10	0	0	0	0	0	0	0	0
83814	4	1.11%	20	0	0	0	0	0	0	0	0	0	0	0	0
99203	4	1.11%	20	0	0	0	0	0	0	0	0	0	0	0	0
99223	4	1.11%	10	5	0	0	5	0	0	0	0	0	0	0	0
99005	3	0.83%	13	2	0	0	0	0	0	0	0	0	0	0	0
99224	3	0.83%	10	0	0	5	0	0	0	0	0	0	0	0	0
	2	0.56%	5	5	0	0	0	0	0	0	0	0	0	0	0
99001	2	0.56%	0	5	0	0	5	0	0	0	0	0	0	0	0
99004	2	0.56%	10	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99021	2	0.56%	10	0	0	0	0	0	0	0	0	0	0	0	0
99022	2	0.56%	10	0	0	0	0	0	0	0	0	0	0	0	0
99026	2	0.56%	0	10	0	0	0	0	0	0	0	0	0	0	0
992 7	2	0.56%	5	4	0	0	0	0	0	0	0	0	0	0	0
99218	2	0.56%	3	7	0	0	0	0	0	0	0	0	0	0	0
0	1	0.28%	0	5	0	0	0	0	0	0	0	0	0	0	0
016	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
299	1	0.28%	0	5	0	0	0	0	0	0	0	0	0	0	0
3854	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
53485	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
83	1	0.28%	0	5	0	0	0	0	0	0	0	0	0	0	0
838	1	0.28%	0	5	0	0	0	0	0	0	0	0	0	0	0
83810	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
83821	1	0.28%	2	3	0	0	0	0	0	0	0	0	0	0	0
83837	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
83856	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
83869	1	0.28%	3	0	0	0	0	0	0	0	0	0	0	0	0
83873	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
83877	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
9 0	1	0.28%	0	5	0	0	0	0	0	0	0	0	0	0	0
9 223	1	0.28%	0	5	0	0	0	0	0	0	0	0	0	0	0
9 927	1	0.28%	0	0	0	0	7	0	0	0	0	0	0	0	0
9009	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
9201	1	0.28%	0	5	0	0	0	0	0	0	0	0	0	0	0
9207	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
9223	1	0.28%	0	5	0	0	0	0	0	0	0	0	0	0	0
97761	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
99 6	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
99 02	1	0.28%	0	6	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99 07	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
99 16	1	0.28%	0	5	0	0	0	0	0	0	0	0	0	0	0
99003	1	0.28%	2	3	0	0	0	0	0	0	0	0	0	0	0
99012	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
99025	1	0.28%	0	5	0	0	0	0	0	0	0	0	0	0	0
99029	1	0.28%	0	5	0	0	0	0	0	0	0	0	0	0	0
99030	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
99156	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
9916	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
99209	1	0.28%	1	0	0	0	0	0	0	0	0	0	0	0	0
99219	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
99220	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0